

Receiving Report

Date: 14/4/2
Supplier: AVIALL

Batch No: M128712
Dart P/O: 23547

Packing Slip: Yes ☒ No ☐
Invoice: Yes ☐ No ☒
Receipt: Cash ☐ Cr ☒
New Supplier Yes ☐ No ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
Waybill Attached: Yes ☐ No ☒ N/A ☐
Shipment Complete: Yes ☐ No ☒ N/A ☒
QC18 Inspection ☐ N/A ☒
Work Order ☐

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number
H70UL		1	0	1			
MA GNO UA PINT		1	0	1			

Initials of Receiver

QC12

Production/Admin:
Date _____
Received/Costing _____
Initial _____

Location ANDY
Stark



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO23547

Purchase Order Date 3/28/2014

PO Print Date 3/28/2014

Page Number 1 of 3

Order From :

VU-AVI003

AVIALL
PO BOX 842275

DALLAS, TX 75284-2275
USA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FORM 64/103/25

Contact Name

Vendor Phone 905-676-1695

Ship To Contact

Ship To Phone

Ship Via: FedEx PI collect

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	AN526C1032R10 <i>506</i>	Screw	3/31/2014 Yes 3/31/2014		200.00 ✓ Each <i>144/12</i>	\$0.13	\$26.00
Line Total:							\$26.00
2	71400-20	AS9174016 HYSOL 934	3/31/2014 Yes 3/31/2014		1.00 Each	\$135.75	\$135.75
Line Total:							\$135.75
Deliver To: LINDA							
3	71400-11	PS890B2 PRO-SEAL PINT SIZE	3/31/2014 Yes 3/31/2014		12.00 Each <i>144/12</i>	\$73.19	\$878.28

PO Instructions:

Note:

3/28/2014



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1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO23547

Purchase Order Date 3/28/2014

PO Print Date 3/28/2014

Page Number 2 of 3

Order From :

VU-AVI003

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

AVIALL
PO BOX 842275

DALLAS, TX 75284-2275
USA

Contact Name

Vendor Phone 905-676-1695

Ship To Contact

Ship To Phone

Ship Via: FedEx PI collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

USD

FOB

FCA - (Free Carrier)

Line Total: \$878.28

Deliver To: ANDY

4	71400-10	6398 PART A/B MAGNOLIA PINT SIZE	3/31/2014	1.00	\$66.45	\$66.45
			Yes	Each		
			3/31/2014			

Line Total: \$66.45

Deliver To: DAN.P

5	71401-45	PROCUREMENT QUALITY CLAUSES	3/31/2014	1.00	\$0.00	\$0.00
			No	Each		
			3/31/2014			

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A013 SHELF LIFE CONTROLLED MATERIAL; 80% SHELF
LIFE REQUIRED AT RECEIPT
A016 PERSONNEL QUALIFICATION
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A032 PUBLIC LAW 101-592 FASTENER QUALITY ACT
A033 STATEMENT OF CONFORMITY/TEST RECORDS
FOR NAS, AN and MS FASTENERS
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

PO Instructions:

Note:

3/28/2014



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
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PURCHASE ORDER

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Page Number 3 of 3

Order From :

VU-AVI003

Ship To : DART AEROSPACE LTD

AVIALL
PO BOX 842275

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

DALLAS, TX 75284-2275
USA

Contact Name

Vendor Phone 905-676-1695

Ship To Contact

Ship To Phone

Ship Via: FedEx PI collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

USD

FOB

FCA - (Free Carrier)

Line Total: \$0.00

PO Total: \$1,106.48

PO Instructions:

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 3/28/2014



COMMERCIAL INVOICE

NOEEI FTR 30.36

AVIALL CENTRAL WAREHOUSE
2750 REGENT BLVD
DFW AIRPORT, 75261-9048, USA

Page - 1 of 1

INCO TERMS: EXW - Shipping Point

CUSTOMER PO NO.: 23547
PROFORMA NO.: 9300232697
EXPORT DATE: 01-Apr-2014

REF. NO.: 8000204137
ORDER NUMBER: 1000169484

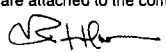
CONSIGNEE: 10003952
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, K6A 1K7, Canada

BILL TO: 10003952
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, K6A 1K7, Canada

ULTIMATE CONSIGNEE: 10003952
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, K6A 1K7, Canada

FORWARD AGENT -- FEDEX

LINE	ITEM	QUANTITY	SELL UOM	BATCH NUMBER	DISCOUNT	NET AMOUNT
	DESCRIPTION	UNIT PRICE	CURRENCY	SERIAL NUMBER	USD	USD
1	AN526C1032R10	200.000	EA	0114570863	0.00	26.64
	SCREW: PAN HD,SS	0.13	USD			
	Export Classification: EAR99 HTS: 7318156070 Country of Origin: US					
	Export Authorization Number: NLRAT_MAR_2014					
2	PS890B2PT	12.000	EA	0114606774	0.00	878.22
	SEALANT: PT KIT	73.19	USD			
	Export Classification: EAR99 HTS: 3214100020 Country of Origin: US					
	Export Authorization Number: NLRAT_MAR_2014					
	FOR CUSTOM PURPOSES ONLY					

CERTIFICATE OF CONFORMANCE It is hereby certified that Aviall Services, Inc. , is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC00-56 at 2750 Regent Blvd. DFW Airport, Texas The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The original manufacturers certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com For overhauled or repaired products, articles or parts, the original FAA 8130-3 / EASA Form 1 (Return to Service) or yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component. Signature  JR Hofmann, director Quality Assurance & Training	GROSS AMOUNT	904.86
	INVOICE DISCOUNT	0.00
	ADD ON CHARGES	0.00
	TAX AMOUNT	0.00
	FREIGHT CHARGE	0.00
	NET AMOUNT	904.86
	DOWN PAYMENT	0.00
	NET AMOUNT DUE	904.86

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THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH THE PROVISIONS OF THE FAIR LABOR STANDARDS ACT OF 1938 AS

Material Safety Data Sheet



Date of issue 18 March 2013

Version 5

1. Product and company identification

Product name : PS 890 B 2 Part A
Code : PS 890 B 2 Part A
Supplier : PPG Aerospace PRC-DeSoto
12780 San Fernando Road
Sylmar, CA 91342
Phone: 818 362 6711

Emergency telephone number : (412) 434-4515 (U.S.)
(514) 645-1320 (Canada)
01-800-00-21-400 (Mexico)

2. Hazards identification

Emergency overview : DANGER!
OXIDIZER. CONTACT WITH OTHER MATERIAL MAY CAUSE FIRE. HARMFUL OR FATAL IF SWALLOWED. HARMFUL IF INHALED. CAUSES RESPIRATORY TRACT, EYE AND SKIN IRRITATION. SANDING AND GRINDING DUSTS MAY BE HARMFUL IF INHALED. PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION. CONTAINS MATERIAL THAT CAN CAUSE TARGET ORGAN DAMAGE.
Keep away from combustible material. Do not breathe vapor or mist. Do not swallow. Avoid contact with eyes, skin and clothing. Use only with adequate ventilation. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling.

Potential acute health effects

Inhalation : Harmful if inhaled. Severely irritating to the respiratory system. Can irritate eyes, nose, mouth and throat. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Ingestion : Harmful or fatal if swallowed.
Skin : Irritating to skin.
Eyes : Irritating to eyes.

Over-exposure signs/symptoms

Inhalation : Adverse symptoms may include the following:
respiratory tract irritation
coughing

Ingestion : No specific data.

Skin : Adverse symptoms may include the following:
irritation
redness
dryness
cracking

Eyes : Adverse symptoms may include the following:
pain or irritation
watering
redness

Medical conditions aggravated by over-exposure : Pre-existing disorders involving any target organs mentioned in this MSDS as being at risk may be aggravated by over-exposure to this product.

This Material Safety Data Sheet has been prepared in accordance with Canada's Workplace Hazardous Materials Information System (WHMIS) and the OSHA Hazard Communication Standard (29 CFR 1910.1200).

See toxicological information (Section 11)

3. Composition/information on ingredients

<u>Name</u>	<u>CAS number</u>	<u>%</u>
Manganese dioxide	1313-13-9	30 - 60
Terphenyl, hydrogenated	61788-32-7	10 - 30
Zeolites	1318-02-1	5 - 10
Polyphenyls, quater- and higher, partially hydrogenated	68956-74-1	3 - 7
Talc, not containing asbestiform fibres	14807-96-6	1 - 5
carbon black respirable	1333-86-4	1 - 5
magnesium carbonate	546-93-0	1 - 5
terphenyl	26140-60-3	1 - 5
1,3-diphenylguanidine	102-06-7	0.5 - 1.5
bis(piperidinothiocarbonyl) tetrasulphide	120-54-7	0.5 - 1.5

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4. First aid measures

If ingestion, irritation, any type of overexposure or symptoms of overexposure occur during or persists after use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN immediately; have Material Safety Data Sheet information available. Never give anything by mouth to an unconscious or convulsing person.

Eye contact	: Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.
Skin contact	: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.
Inhalation	: Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Ingestion	: If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.
Notes to physician	: In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

5. Fire-fighting measures

Flammability of the product : Contact with combustible material may cause fire. This material increases the risk of fire and may aid combustion. In a fire or if heated, a pressure increase will occur and the container may burst.

Extinguishing media

Suitable	: Use an extinguishing agent suitable for the surrounding fire.
Not suitable	: None known.
Special exposure hazards	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Hazardous combustion products	: Decomposition products may include the following materials: carbon oxides nitrogen oxides sulfur oxides metal oxide/oxides
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6 . Accidental release measures

- Personal precautions** : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 8).
- Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
- Large spill** : Stop leak if without risk. Move containers from spill area. Approach release from upwind. Use spark-proof tools and explosion-proof equipment. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Do not absorb in sawdust or other combustible material. It may lead to a fire risk when it dries out. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.
- Small spill** : Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Do not absorb in sawdust or other combustible material. It may lead to a fire risk when it dries out. Dispose of via a licensed waste disposal contractor.

7 . Handling and storage

- Handling** : Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Do not breathe vapor or mist. Do not swallow. Do not get in eyes or on skin or clothing. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Keep away from combustible material. Empty containers retain product residue and can be hazardous. Do not reuse container.
- Storage** : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Separate from reducing agents and combustible materials. See NFPA 430, Code for the Storage of Liquid and Solid Oxidizers. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8 . Exposure controls/personal protection

Name	Result	ACGIH	OSHA	Ontario	Mexico	IPEL
Manganese dioxide	TWA	0.2 mg/m ³ (as Mn)	Not established	0.2 mg/m ³ (as Mn)	0.2 mg/m ³ (as Mn)	Not established
	STEL	Not established	5 mg/m ³ (as Mn) C	Not established	Not established	Not established
Terphenyl, hydrogenated	TWA	0.5 ppm	Not established	0.5 ppm	0.5 ppm	Not established
Talc, not containing asbestiform fibres	TWA	2 mg/m ³ R	20 mppcf Z	2 mg/m ³	2 mg/m ³ R	Not established
carbon black respirable	TWA	3 mg/m ³	3.5 mg/m ³	3.5 mg/m ³	3.5 mg/m ³	Not established

8 . Exposure controls/personal protection

	STEL	Not established	Not established	Not established	7 mg/m ³	Not established
magnesium carbonate	TWA	Not established	5 mg/m ³ R 15 mg/m ³ TD	10 mg/m ³	10 mg/m ³	Not established
	STEL	Not established	Not established	Not established	20 mg/m ³	Not established
terphenyl	STEL	0.53 ppm C	1 ppm C	0.53 ppm C	0.5 ppm C	Not established

Key to abbreviations

A	= Acceptable Maximum Peak	S	= Potential skin absorption
ACGIH	= American Conference of Governmental Industrial Hygienists.	SR	= Respiratory sensitization
C	= Ceiling Limit	SS	= Skin sensitization
F	= Fume	STEL	= Short term Exposure limit values
IPEL	= Internal Permissible Exposure Limit	TD	= Total dust
OSHA	= Occupational Safety and Health Administration.	TLV	= Threshold Limit Value
R	= Respirable	TWA	= Time Weighted Average
Z	= OSHA 29CFR 1910.1200 Subpart Z - Toxic and Hazardous Substances		

Consult local authorities for acceptable exposure limits.

Recommended monitoring procedures : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

Engineering measures : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Personal protection

Eyes : Safety glasses with side shields.

Hands : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Respiratory : If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Skin : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9 . Physical and chemical properties

Physical state	: Liquid.
Flash point	: Closed cup: Not applicable.
Material supports combustion.	: Yes.
Color	: Black.
Odor	: Not available.
pH	: Not available.
Boiling/condensation point	: >37.78°C (>100°F)
Melting/freezing point	: Not available.
Specific gravity	: 1.88
Density (lbs / gal)	: 15.69
Vapor pressure	: Not available.
Vapor density	: Not available.
Evaporation rate	: Not available.
VOC	: Not available.
Partition coefficient: n-octanol/water	: Not available.
% Solid. (w/w)	: 100

10 . Stability and reactivity

Stability	: The product may not be stable under certain conditions of storage or use.
Conditions to avoid	: Drying on clothing or other combustible materials may cause fire. Avoid increased storage temperature. Pressure hazard
Materials to avoid	: Reactive or incompatible with the following materials:,combustible materials,organic materials,metals,acids,alkalis,oxidizing materials,reducing materials
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hazardous polymerization	: Under normal conditions of storage and use, hazardous polymerization will not occur.

11 . Toxicological information

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Manganese dioxide	LD50 Oral	Rat	3478 mg/kg	-
Terphenyl, hydrogenated	LD50 Oral	Rat	>10000 mg/kg	-
Zeolites	LD50 Oral	Rat	>5 g/kg	-
carbon black respirable	LD50 Oral	Rat	>15400 mg/kg	-
	LD50 Dermal	Rabbit	>3 g/kg	-
magnesium carbonate	LD50 Oral	Rat	8000 mg/kg	-
terphenyl	LD50 Oral	Rat	1400 mg/kg	-
1,3-diphenylguanidine	LD50 Oral	Rat	323 mg/kg	-

Conclusion/Summary : Not available.

Chronic toxicity

Conclusion/Summary : Not available.

Defatting irritant

: Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.

Target organs

: Contains material which causes damage to the following organs: lungs, skin, central nervous system (CNS).
Contains material which may cause damage to the following organs: blood, kidneys, the nervous system, liver, cardiovascular system, upper respiratory tract, eye, lens or cornea.

11. Toxicological information

Carcinogenicity

Carcinogenicity : Contains material which may cause cancer, based on animal data. Risk of cancer depends on duration and level of exposure.

Classification

Product/ingredient name	ACGIH	IARC	NTP	OSHA
Zeolites carbon black respirable	- A3	3 2B	- -	- -

Carcinogen Classification code:

ACGIH: A1, A2, A3, A4, A5

IARC: 1, 2A, 2B, 3, 4

NTP: Proven, Possible

OSHA: +

Not listed or regulated as a carcinogen: -

Fertility effects : Contains material which may impair male fertility, based on animal data.

12. Ecological information

Environmental effects : No known significant effects or critical hazards.

13. Disposal considerations

Waste disposal : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees. Section 6. Accidental release measures

14. Transport information

Regulation	UN number	Proper shipping name	Classes	PG*	Additional information
UN	None.	Not regulated.	None.	-	-
IMDG	None.	Not regulated.	None.	-	-
DOT	None.	Not regulated.	None.	-	

PG*: Packing group

Reportable quantity RQ : ~~✓~~ CERCLA Hazardous substances.: sodium hydroxide, 1000 lbs. (454 kg), manganese dioxide,

15. Regulatory information

United States inventory (TSCA 8b) : All components are listed or exempted.

Australia inventory (AICS) : All components are listed or exempted.

Canada inventory (DSL) : All components are listed or exempted.

China inventory (IECSC) : All components are listed or exempted.

Europe inventory (REACH) : Please contact your supplier for information on the inventory status of this material.

Japan inventory (ENCS) : ☒ All components are listed or exempted.

Product code **PS 890 B 2 Part A**Date of issue **18 March 2013** Version **5**Product name **PS 890 B 2 Part A**

15. Regulatory information

Korea inventory (KECI) : All components are listed or exempted.

New Zealand (NZIoC) : Substance Use Restricted

Philippines inventory (PICCS) : All components are listed or exempted.

United States

SARA 302/304: ethylene oxide; Formaldehyde

ERCLA: Hazardous substances.: sodium hydroxide: 1000 lbs. (454 kg); manganese dioxide;

SARA 311/312 SDS Distribution - Chemical Inventory - Hazard Identification:

Chemical name	CAS #	Acute	Chronic	Fire	Reactive	Pressure
Manganese dioxide	1313-13-9	Y	Y	N	Y	N
Terphenyl, hydrogenated	61788-32-7	N	N	N	N	N
Zeolites	1318-02-1	Y	N	N	N	N
Polyphenyls, quater- and higher, partially hydrogenated	68956-74-1	N	N	N	N	N
Talc, not containing asbestiform fibres	14807-96-6	Y	N	N	N	N
carbon black respirable	1333-86-4	N	Y	N	N	N
magnesium carbonate	548-93-0	N	N	N	N	N
terphenyl	26140-60-3	N	N	N	N	N
1,3-diphenylguanidine	102-06-7	Y	Y	N	N	N
bis(piperidinothiocarbonyl) tetrasulphide	120-54-7	Y	N	N	N	N
Product as-supplied :		Y	Y	N	Y	N

SARA 313

Supplier notification

Chemical name

Manganese dioxide

CAS number

1313-13-9

Concentration

30 - 60

Additional environmental information is contained on the Environmental Data Sheet for this product, which can be obtained from your PPG representative.

California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause cancer.

Canada

WHMIS (Canada) : Class C: Oxidizing material. Class D-1B: Material causing immediate and serious toxic effects (Toxic). Class D-2A: Material causing other toxic effects (Very toxic). Class D-2B: Material causing other toxic effects (Toxic).

Mexico

Classification

Flammability : 0 Health : 3 Reactivity : 1

16. Other information

Hazardous Material Information System (U.S.A.)

Health : 3 * Flammability : 0 Physical hazards : 1

(*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)

Health : 3 Flammability : 0 Instability : 1

Date of previous issue : 8/25/2012.

16 . Other information

Organization that prepared : EHS
the MSDS

▣ Indicates information that has changed from previously issued version.

Disclaimer

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by PPG, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.

Material Safety Data Sheet



Date of issue 10 March 2013
Version 6

1. Product and company identification

Product name : PS 890 B 2 Part B
Code : PS 890 B 2 Part B
Supplier : PPG Aerospace PRC-DeSoto
12780 San Fernando Road
Sylmar, CA 91342
Phone: 818 362 6711
Emergency telephone number : (412) 434-4515 (U.S.)
(514) 645-1320 (Canada)
01-800-00-21-400 (Mexico)

2. Hazards identification

Emergency overview : DANGER!
CAUSES RESPIRATORY TRACT AND EYE IRRITATION. MAY BE HARMFUL IF INHALED OR SWALLOWED. ASPIRATION HAZARD. CAN ENTER LUNGS AND CAUSE DAMAGE. PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION. CONTAINS MATERIAL THAT CAN CAUSE TARGET ORGAN DAMAGE.
Do not swallow. Avoid contact with eyes, skin and clothing. Use only with adequate ventilation. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling.

Potential acute health effects

Inhalation : May be harmful if inhaled. Irritating to respiratory system. Can irritate eyes, nose, mouth and throat.
Ingestion : May be harmful if swallowed. Aspiration hazard if swallowed. Can enter lungs and cause damage.
Skin : Moderately irritating to the skin.
Eyes : Irritating to eyes.

Over-exposure signs/symptoms

Inhalation : Adverse symptoms may include the following:
respiratory tract irritation
coughing
Ingestion : Adverse symptoms may include the following:
nausea or vomiting
Skin : Adverse symptoms may include the following:
irritation
redness
dryness
cracking
Eyes : Adverse symptoms may include the following:
pain or irritation
watering
redness
Medical conditions aggravated by over-exposure : Pre-existing disorders involving any target organs mentioned in this MSDS as being at risk may be aggravated by over-exposure to this product.

This Material Safety Data Sheet has been prepared in accordance with Canada's Workplace Hazardous Materials Information System (WHMIS) and the OSHA Hazard Communication Standard (29 CFR 1910.1200).
See toxicological information (Section 11)

3. Composition/information on ingredients

<u>Name</u>	<u>CAS number</u>	<u>%</u>
calcium carbonate	471-34-1	15 - 40
proprietary modified polysulfide polymer	Not available.	3 - 7
toluene	108-88-3	1 - 5
titanium dioxide	13463-67-7	1 - 5
proprietary modified polysulfide polymer	Not available.	1 - 5

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4. First aid measures

If ingestion, irritation, any type of overexposure or symptoms of overexposure occur during or persists after use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN immediately; have Material Safety Data Sheet information available. Never give anything by mouth to an unconscious or convulsing person.

- Eye contact** : Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.
- Skin contact** : Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.
- Inhalation** : Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
- Ingestion** : If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.
- Notes to physician** : No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

5. Fire-fighting measures

Flammability of the product : No specific fire or explosion hazard.

Extinguishing media

- Suitable** : Use an extinguishing agent suitable for the surrounding fire.
- Not suitable** : None known.
- Special exposure hazards** : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
- Hazardous combustion products** : Decomposition products may include the following materials:
carbon oxides
halogenated compounds
metal oxide/oxides
- Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. Accidental release measures

- Personal precautions** : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 8).
- Environmental precautions** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

6 . Accidental release measures

- Large spill** : Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.
- Small spill** : Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

7 . Handling and storage

- Handling** : Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Do not swallow. Do not get in eyes or on skin or clothing. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
- Storage** : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8 . Exposure controls/personal protection

Name	Result	ACGIH	OSHA	Ontario	Mexico	IPEL
calcium carbonate	TWA	10 MG/M3 TD 3 MG/M3 R	5 mg/m ³ R 15 mg/m ³ TD 5 mg/m ³ R 15 mg/m ³	Not established	Not established	Not established
toluene	TWA	20 ppm	200 ppm Z	20 ppm	50 ppm S	Not established
	STEL	Not established	500 ppm Z A 300 ppm Z C	Not established	Not established	Not established
titanium dioxide	TWA	10 mg/m ³	15 mg/m ³ TD	10 mg/m ³ TD	10 mg/m ³ (as Ti)	Not established
	STEL	Not established	Not established	Not established	20 mg/m ³ (as Ti)	Not established

Key to abbreviations

A = Acceptable Maximum Peak
 ACGIH = American Conference of Governmental Industrial Hygienists.
 C = Ceiling Limit
 F = Fume
 IPEL = Internal Permissible Exposure Limit
 OSHA = Occupational Safety and Health Administration.
 R = Respirable
 Z = OSHA 29CFR 1910.1200 Subpart Z - Toxic and Hazardous Substances

S = Potential skin absorption
 SR = Respiratory sensitization
 SS = Skin sensitization
 STEL = Short term Exposure limit values
 TD = Total dust
 TLV = Threshold Limit Value
 TWA = Time Weighted Average

Consult local authorities for acceptable exposure limits.

8 . Exposure controls/personal protection

Recommended monitoring procedures	: If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.
Engineering measures	: Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Personal protection	
Eyes	: Safety glasses with side shields.
Hands	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Respiratory	: If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.
Skin	: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Environmental exposure controls	: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9 . Physical and chemical properties

Physical state	: Solid.
Flash point	: Closed cup: 67.22°C (153°F)
Explosion limits	: Lower: 1%
Material supports combustion.	: Yes.
Color	: White.
Odor	: Not available.
pH	: Not available.
Boiling/condensation point	: Not available.
Melting/freezing point	: Not available.
Specific gravity	: 1.5
Density (lbs / gal)	: 12.52
Vapor pressure	: Not available.
Vapor density	: Not available.
Evaporation rate	: Not available.
VOC	: 57 g/l
Partition coefficient: n-octanol/water	: Not available.

9 . Physical and chemical properties

10 . Stability and reactivity

- Stability** : Stable under recommended storage and handling conditions (see Section 7).
Conditions to avoid : No specific data.
Materials to avoid : Reactive or incompatible with the following materials: acids, oxidizing materials, strong alkalis
Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hazardous polymerization : Under normal conditions of storage and use, hazardous polymerization will not occur.

11 . Toxicological information

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
calcium carbonate	LD50 Oral	Rat	6450 mg/kg	-
toluene	LD50 Oral	Rat	636 mg/kg	-
	LD50 Dermal	Rabbit	8.39 g/kg	-
	LC50 Inhalation	Rat	49 g/m3	4 hours
titanium dioxide	LD50 Oral	Rat	>10 g/kg	-

Conclusion/Summary : Not available.

Chronic toxicity

Conclusion/Summary : Not available.

Defatting irritant

: Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.

Target organs

: Contains material which causes damage to the following organs: brain.
 Contains material which may cause damage to the following organs: blood, kidneys, lungs, the reproductive system, liver, heart, gastrointestinal tract, upper respiratory tract, skin, central nervous system (CNS), eye, lens or cornea.

Carcinogenicity

Carcinogenicity : Contains material which may cause cancer, based on animal data. Risk of cancer depends on duration and level of exposure.

Classification

Product/ingredient name	ACGIH	IARC	NTP	OSHA
toluene	A4	3	-	-
titanium dioxide	A4	2B	-	-

Carcinogen Classification code:
 ACGIH: A1, A2, A3, A4, A5
 IARC: 1, 2A, 2B, 3, 4
 NTP: Proven, Possible
 OSHA: +
 Not listed or regulated as a carcinogen: -

Developmental effects : Contains material which may cause developmental abnormalities, based on animal data.

Fertility effects : Contains material which may impair female fertility, based on animal data.

12 . Ecological information

Environmental effects : No known significant effects or critical hazards.

Aquatic ecotoxicity

12 . Ecological information

Product/ingredient name	Result	Species	Exposure
toluene	Acute LC50 5800 ug/L Fresh water	Fish - Rainbow trout,donaldson trout - <i>Oncorhynchus mykiss</i>	96 hours
	Acute EC50 6000 ug/L Fresh water	Daphnia - Water flea - <i>Daphnia magna</i>	48 hours
	Chronic NOEC 28000 ug/L Fresh water	Daphnia - Water flea - <i>Daphnia magna</i>	48 hours

13 . Disposal considerations

Waste disposal : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees. Section 6. Accidental release measures

14 . Transport information

Regulation	UN number	Proper shipping name	Classes	PG*	Additional information
UN	None.	Not regulated.	None.	-	-
IMDG	None.	Not regulated.	None.	-	-
DOT	None.	Not regulated.	None.	-	<u>Reportable quantity</u> 4409.6 lbs / 2001.9 kg Package sizes shipped in quantities less than the product reportable quantity are not subject to the RQ (reportable quantity) transportation requirements.

PG* : Packing group

Reportable quantity RQ : CERCLA: Hazardous substances.: thiram (ISO): 10 lbs. (4.54 kg); toluene: 1000 lbs. (454 kg);

15 . Regulatory information

United States inventory (TSCA 8b) : Not determined.

Australia inventory (AICS) : Not determined.

Canada inventory (DSL) : Not determined.

China inventory (IECSC) : ☒ At least one component is not listed.

Europe inventory (REACH) : Please contact your supplier for information on the inventory status of this material.

Japan inventory (ENCS) : Not determined.

Korea inventory (KECI) : Not determined.

Product code **PS 890 B 2 Part B**Date of issue **10 March 2013**Version **6**Product name **PS 890 B 2 Part B**

15. Regulatory information

New Zealand (NZIoC) : Substance Use Restricted

Philippines Inventory (PICCS) : Not determined.

United States

SARA 302/304: No products were found.

CERCLA: Hazardous substances.: thiram (ISO): 10 lbs. (4.54 kg); toluene: 1000 lbs. (454 kg);

SARA 311/312 SDS Distribution - Chemical Inventory - Hazard Identification:

Chemical name	CAS #	Acute	Chronic	Fire	Reactive	Pressure
calcium carbonate	471-34-1	N	N	N	N	N
proprietary modified polysulfide polymer	Not available.	Y	N	N	N	N
toluene	108-88-3	Y	Y	Y	N	N
titanium dioxide	13463-67-7	N	Y	N	N	N
proprietary modified polysulfide polymer	Not available.	Y	N	N	N	N
Product as-supplied :		Y	Y	N	N	N

SARA 313

Supplier notification

Chemical name

toluene

CAS number

108-88-3

Concentration

1 - 5

Additional environmental information is contained on the Environmental Data Sheet for this product, which can be obtained from your PPG representative.

California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Canada

WHMIS (Canada) : Class D-2A: Material causing other toxic effects (Very toxic). Class D-2B: Material causing other toxic effects (Toxic).

Mexico

Classification

Flammability : 2 Health : 2 Reactivity : 0

16. Other information

Hazardous Material Information System (U.S.A.)

Health : 2 * Flammability : 2 Physical hazards : 0

(*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)

Health : 2 Flammability : 2 Instability : 0

Date of previous issue : 10/1/2012.

Organization that prepared : EHS
the MSDS

☑ Indicates information that has changed from previously issued version.

Disclaimer

Product code **PS 890 B 2 Part B**

Date of issue **10 March 2013**

Version **6**

Product name **PS 890 B 2 Part B**

16 . Other information

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PPG Aerospace
PRC DeSoto

PRC DeSoto International, Inc
ASC Dallas
2750 114th Street Suite 400
Grand Prairie TX 75050 USA
Telephone (817) 640 1067
Fax (817) 640 1058

Pick Ticket Number 53013661

PACKING LIST

Order No Order Date Cust No Cust PO Page No

S890021 10/18/13 DA090713 2209325

1

DA503

DS-PO#

Ship Via/Terms

Ship Date/Frt Code

Shipping Instructions

Warehouse Location

net30
SEE BELOW

01/15/14

SPEC-AVIAL/ROJEAN 972-586-1314

KNL

3723US

PRC DESOTO IN

Sold
To

AVIAL SERVICES, INC.
P O BOX 619048
DALLAS, TX 75261-9048
UNITED STATES

Ship
To

00030970
AVIAL CENTRAL WAREHOUSE

2750 PEGENT BOULEVARD
DFW AIRPORT, TX 75261
UNITED STATES

Quantity
Ordered

Request
Date

Item No /Description

Pick
Sequence

U
O
M

Quantity
To Ship

Quantity
Picked

NEVER ADD FRT TO INVOICE, MUST SHIP COLLECT

FEDEX GROUND COLLECT ACCT #075268572

IF 150 LBS OR MORE USE CEVA LOGISTICS (AVIA27752A) COLLECT

DO NOT SHIP PARTIAL LINES'

*** MSDS REQUIRED WITH EACH SHIPMENT ***

MUST HAVE 75% SHELF LIFE

480 D-01/20/14 0890B002CA012PTAV

2

EA

R-01/20/14 PRC STANDARD

P-01/20/14 PS 890 B 2 PT KIT

Customer Item: PS890B2PT=5N

Lot No. 319490-01

*Location. STOCK

Expires After: 10/14

480

480

In compliance with the chemical registration laws of UNITED STATE

022066

PO-2209325

LOT AV0114606774

MEBONG

1/22/14

DATE SHIPPED		
1-20-14		
# OF BOXES	QTY PER BOX	TOTAL SHIPPED
30	16	480
PACKED BY		VERIFIED BY
Jm		L

Batch #

319490-C1

Shelf Life

9mcs

Date Mfg

01/14

Exp Date

10/14

Storage Requirements

Freight

2/12

Misc Charges

941

AVIAL - TRUE CERTIFIED COPY - 04/01/2014 - MGOLDEN - 0114606774



PPG Aerospace
PRC DeSoto

PRC DeSoto International Inc
ASC Dallas
2750 114th Street Suite 400
Grand Prairie, TX 75050 USA
Telephone (817) 640 1067
Fax (817) 640-1058

CERTIFICATE OF CONFORMANCE

Pick Ticket Number 53013661

Order No Order Date Cust No Cust PO Page No

S890021 10/18/13 DA090713 2209325

DA503

DS-PO#

1

We certify that this material has been manufactured and tested in accordance with applicable specification(s) Test data pertaining to this material is on file and available for inspection upon request

Billy Gage
15

Quality Control QC 23

Sold To
AVIALL SERVICES, INC.
P O BOX 619048
DALLAS, TX 75261-9048
UNITED STATES

Ship To
2750 REGENT BOULEVARD
DFW AIRPORT, TX 75261
UNITED STATES

Quantity Ordered	Request Date	Item No /Description	Pick Sequence	U O M	Quantity To Ship	Quantity Picked
------------------	--------------	----------------------	---------------	-------	------------------	-----------------

NEVER ADD FRT TO INVOICE, MUST SHIP COLLECT
FEDEX GROUND COLLECT ACCT #075268572
IF 150 LBS OR MORE USE CEVA LOGISTICS (AVIA27752) COLLECT
DO NOT SHIP PARTIAL LINES' *** MSDS REQUIRED WITH EACH SHIPMENT ***
MUST HAVE 75% SHELF LIFE

480 D-01/20/14 0890B002CA012PTAV 2 EA
R-01/20/14 PRC STANDARD
P-01/20/14 PS 890 B 2 PT KIT
Customer Item PS890B2PT-KIT

Lot No 319490-01
*Location: STOCK
Expires After 10/24

480

480

In compliance with the chemical registration laws of UNITED STATE

022066

CERTIFICATE OF CONFORMANCE

DATE SHIPPED		
1-20-14		
# OF BOXES	QTY PER BOX	TOTAL SHIPPED
30	16	480
PACKED BY		VERIFIED BY
JM		AL

Batch # 319490-01 Shelf Life 9 mcs
Date Mfg 01/14 Exp Date 10/14
Storage Requirements

Freight Misc Charges

1/12

840



ETA Global Inc.

P.O. BOX 259
PALESTINE, TX 75802-0259

PH: (903)729-3131
Quality FAX: (903)729-1217
www.etaglobal.com

Packing Slip

318000-000

Page 1 of 1

Ship Date:

ISO9001:2008
AS9120:2002
Certificate NO. C0023281

Sold to: 8418

Ship to:

AVIALL SERVICES (CONTRACT)
ATTN: ACCOUNTS PAYABLE
PO BOX 619048
DALLAS, TX 75261
UNITED STATES

AVIALL SERVICES (CONTRACT)
2750 REGENT BLVD
DFW AIRPORT, TX 75261
UNITED STATES

Customer P.O.			Department		Message			
2243418			500		FEDEX 0752-6857-2			
Payment terms			Salesper 2		B P		Ship via	Freight terms
1%10NET30			#####		Y Y		Fed X grnd	COLLECT
Ln	Ship Quantity	UOM	Item / Description					

0001 6700 EACH AN526C1032R10

Control #: 47249102-05-01 6700
Mfg Lot #: 77795
Country of origin: USA

PO 2243418



LOT AV0114570863



MBARR

1/9/14

ETA certifies the products furnished on the above referenced order have been manufactured in accordance with all applicable part numbers, specifications, and descriptions. This statement is supported by a Certificate of Conformance and/or Chemical/Physical report of raw material on file at ETA or place of manufacture/supply subject to examination with proper notice (additional costs may be incurred.)

Quality Control Authority

ETA
#16

Date: 1/7/14

IMPORTANT NOTICE: LIMITATION OF REMEDIES: IF this product is proved to be defective, the exclusive remedy available and ETA's only obligation shall be to replace such quantity of this product which is proved to be defective or to refund the purchase price paid for this product. ALL CLAIMS FOR DEFECTIVE MATERIAL ARE WAIVED UNLESS MADE IN WRITING WITHIN 30 DAYS FROM THE DATE OF SHIPMENT.
LIMITATION OF LIABILITIES: ETA shall not be liable for any damages, including incidental and/or consequential damage, regardless of the legal theory asserted, including negligence and/or strict liability.
Before using, User shall determine the suitability of the product for intended use. User assumes all risk and liability whatsoever in connection therewith. CHECK CAREFULLY - Reference must be made to our delivery receipt register number when making claims or request for adjustment. ALL RETURNS SUBJECT TO APPROVAL OF SELLER TO RETURN.
The foregoing limitation of remedies and liabilities may not be altered unless in writing signed by the President of ETA GLOBAL, INC.
Distribution/Manufacturing software provided by Rennie, Lindsey and Associates, Inc.

01-07-14 11:15 AM

Mention promo code 004189 at www.rla-assist.com/promo.html

Nº 77795

CERTIFICATE OF COMPLIANCE TEST REPORT

FORM REV A 11/09

MADE IN THE U.S.A.

CUSTOMER NAME ETA GLOBAL

PART NO. AN526C1032R10*

REV 6

PURCHASE ORDER NO. 472491

INTERNAL ROUTING NO. 30194

QUANTITY SIXTY FIVE THOUSAND EIGHT HUNDRED

MATERIAL/SPECIFICATION 173 302HQ CARPENTER 744119

DATE 1/15/2013

PARTS CONTAINED IN THIS SHIPMENT HAVE BEEN MANUFACTURED AND INSPECTED IN ACCORDANCE WITH APPLICABLE DRAWINGS AND SPECIFICATIONS.

PHYSICAL PROPERTIES

TENSILE STRENGTH HARDNESS SCALE

- | | |
|----------------|----|
| 1) 2214.0 LB T | 1) |
| 2) 2228.0 LB T | 2) |
| 3) 2217.0 LB T | 3) |
| 4) 2229.0 LB T | 4) |
| 5) 2263.0 LB T | 5) |
| 6) 2179.0 LB T | 6) |
| 7) 2198.0 LB T | 7) |
| 8) 2213.0 LB T | 8) |



ETA CTL#: 47249102-05-01

OTHER TESTING:

CONFORMS TO THE PROCUREMENT SPECIFICATIONS OF:

FF-S-92B

DFARS 252.225-7009

OTHER MECHANICAL TEST DATA

- ☒ MEET MAGNETIC PERMEABILITY REQUIREMENTS OF
FF-S-92B, MIL-I-17214B, AND ASTM A342/A 342M TEST
METHOD 3.

PARTS ARE FREE FROM MERCURY AND ASBESTOS CONTAMINATION.
VISUAL AND DIMENSIONAL INSPECTION SATISFACTORY

FINISH

MEETS PASSIVATION REQUIREMENT AMS2700
MTHD 1 CL4/QQ-P-35

INSPECTED TO: ANSI/ASQ Z1.4 LEVEL 2

ADDITIONALLY, AN ANSVASQC Z 1.4 SAMPLE OF THE
FINISHED FASTENERS WERE TESTED IN ACCORDANCE WITH
APPLICABLE SPECIFICATIONS. SAMPLE PARTS AND THE TEST DATA
ARE IN OUR RECORDS RETENTION AREA AS OBJECTIVE EVIDENCE
AND WILL BE HELD AS REQUIRED.

Signature

TRACEY NIKSA, QC TECH

Cage Code #63020

700 George Washington Turnpike, Burlington, CT 06013, U.S.A.

Telephone: (860) 673-2591 Fax: (860) 673-5973

CRESCENT MANUFACTURING OPERATING. CO.

